Cooker hood

ZH62 ZH92 ZH63E

This is a convertible cooker hood that can be used either for external evacuation (suction) (pict. 1), or for internal recirculation (filtering) (pict. 2). The centrifugal unit, made in self-extinguishing, anti-drip, heat-resistant polycarbonate, is protected by patent. Its special characteristic is that it avoids sudden reversals of the air flow and that it eliminates aerodynamic losses.

Methods of use

The way the hood is to be used can vary according to different needs. Conversion can be carried out simply and quickly.

External evacuation version (suction)
Connect one of the two rear holes of the hood to
the external exhaust tube, close the other hole
with the snap-release plug (pict. 3), open the
lower grid (pict. 4), shift the centrifugal unit
conversion lever to the suction position A
(pict. 5). Should the hood be equipped with a
charcoal filter, this must be removed and kept
for possible future conversion from suction to
filtering (pict. 6).

Internal recirculation version (filtering) The hood can remain connected to the exhaust tube (pict. 3); open the lower grid (pict. 4), shift the centrifugal unit conversion lever to the filtering position F (pict. 5), apply the charcoal filter (pict. 7).

Advice on use

The convertible centrifugal unit (pict. 8) allows considerable savings: during cold weather the filtering version can be used to recirculate the purified air without heat being wasted.

Functioning

On the front the control buttons select the working speeds and operate the lighting plant. A pilot light indicates whether the hood is working.

The patented electric motor is provided with new, well balanced, light and space-saving rotors with special profile and micro-pitch fins. This, together with an excellent technical design, ensures high performance, reduced running costs and particularly low noise levels. In order to obtain from the hood the best possible performance with very low consumption, we suggest using the 3rd speed in special cases, the 2rd speed in normal conditions, the 1st — NOISELESS RECYCLING — speed to complete the purification of the air.

For you guidance, the following are the power

absorptions in W and the load capacities

relating to the suction version with air outflow from the upper connector. One kW/h corresponds to 1,000 W per hour: 1st speed 22W-160 m³/h; 2nd speed 32W-205 m³/h; 3speed 81W-320 m³/h.

The following are the noise levels relating to the three working speeds: 44-50-61 decibels. In those cases where the hood is equipped with an electronic speed variator, continuous variable performances from minimum to maximum can be obtained.

The electric plant is equipped with groundig in compliance with international safety regulations.

Maintenance

Good maintenance guarantees sound working and maximum efficiency. Special care should be given to the synthetic fibre filtering panel which, according to use (pict. 9), should be cleaned regularly every two months. Wash in warm water and biodegradable detergent; allow to dry without wringing. Change the charcoal filter (pict. 7) on average every six months, depending however on cooking habits.

Cleaning of the hood

Wash with warm water and liquid detergent. Attention: if the hood is equipped with a synthetic resin extractable screen, do not use alcohol, solvents or abrasives.

Assembly instructions

Fixing to wall: mount the brackets with the rubber nogs to the wall and hang the hood on. Adjustment of the horizontal position is obtained by regulating the two screws bushed in the back (pict. 10). Fixing to cupboard: fix the hood to the hanging cupboard with four screws using four upper holes (pict. 11).

Important

On no account must the hood be connected to heat exhaust pipes (boilers, radiators, waterheaters, etc.).

The minimum distance between the hood and the cooking appliance should not be less than 70 cm.















